

# Mineral Industry Surveys

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### CRUSHED STONE AND SAND AND GRAVEL IN THE FIRST QUARTER 2006

An estimated 324 million metric tons of *crushed stone* were produced and shipped for consumption in the United States in the first quarter of 2006, an increase of 5.8% compared with the same period of 2005.

The estimated U.S. output of *construction sand and gravel* produced and shipped for consumption in the first quarter of 2006 was 229 million metric tons, an increase of 7.5% compared with the same period of 2005.

An estimated 558 million metric tons of total *aggregates* were produced and shipped for consumption in the United States in the first quarter of 2006, an increase of 6.3% compared with the same period of 2005.

The increases in the production of *crushed stone* and *construction sand and gravel* in the first quarter of 2006 were due to the favorable weather conditions and increased activity in commercial, private, and public construction. Most major aggregate companies reported increases in production that ranged from 8% to as much as 20% compared with the same period in 2005.

In the first quarter of 2006, portland cement consumption increased by 14.6%, compared with the same period of 2005.

The production-for-consumption estimates for *crushed stone*, *construction sand and gravel*, and *aggregates*, are generated independently for each State and geographic division, which are treated as separate statistical sample areas. Estimates for total *aggregates* are calculated by combining the *crushed stone* and *construction sand and gravel* company reports for each State and each geographic division. Some differences may exist between the total for a division and the sum of State totals that are part of the same geographic division. Similarly, differences may exist between the estimations for total *aggregates* and estimations done separately for *crushed stone* and *construction sand and gravel* for a specific area.

The information produced by the U.S. Geological Survey quarterly survey on domestic production of crushed stone and construction sand and gravel has become a significant indicator of construction activity at the national as well as State level. This survey is a sample survey that generates production-forconsumption estimates by quarters for each State, except Alaska and Hawaii, and each geographic division, based on information reported voluntarily by a limited number of producing companies. Occasionally, the number of companies reporting in an area varies from quarter to quarter, or previously reported data by some companies are revised. As a result of such changes in the size or the composition of the statistical sample, the estimated quantities for prior quarters are recalculated. The latest release of the quarterly Mineral Industry Surveys contains the most recent estimated totals and percentage changes and supersedes previously published similar information.

The estimated U.S. *crushed stone* sold or used in the first quarter of 2006 increased in seven of the nine geographic divisions. The largest increases were recorded in the New England (19.7%), the Middle Atlantic (10.3%), and the South Atlantic (9.7%) divisions. Small decreases, less than 1%, in the production of *crushed stone* were recorded in the Pacific and the West South Central divisions.

The leading geographic divisions in the production of *crushed stone* sold or used in the first quarter of 2006 were the South Atlantic with 99.3 million metric tons, or 30.6% of the U.S. total, followed by the West South Central with 49.6 million metric tons, or 15.3%, and the East North Central with 39 million metric tons, or 12%.

The estimated U.S. *construction sand and gravel* sold or used in the first quarter of 2006 increased in eight of the nine geographic divisions. The largest increases were recorded in the Middle Atlantic (14.6%), the Mountain (11.4%), and the Pacific

(8.9%) divisions. The East South Central division recorded a 4.9% decrease in the production.

The leading geographic divisions for the total amount of *construction sand and gravel* sold or used in the first quarter of 2006 were the Mountain with 54.7 million metric tons, or 23.9% of the U.S. total, followed by the Pacific with 44.5 million metric tons, or 19.4%, and the West South Central with 32 million metric tons, or 14%.

The estimated U.S output of *aggregates* sold or used in the first quarter of 2006 increased in eight of nine geographic divisions and remained unchanged in the ninth division. The largest increases were recorded in the New England (14.4%), the Mountain (10.9%), and the Middle Atlantic (10.8%) divisions.

The leading geographic divisions for the total amount of *aggregates* sold or used in the first quarter of 2006 were the South Atlantic with 121 million metric tons, or 21.7% of the U.S. total, followed by the West South Central with 80.4 million metric tons or 14.4%, and the East North Central with 68.6 million metric tons, or 12.3% of the U.S. total. The estimated totals by quarters for the geographic divisions do not include Alaska and Hawaii.

Estimated production-for-consumption of *crushed stone* in the first quarter of 2006 increased in 29 of the 39 States, with the largest percentage increases occurring in New Hampshire (85.5%), Idaho (33%), Wisconsin (27.8%), Utah (24.7%), and Massachusetts (24.3%).

The five leading States in the production-for-consumption of *crushed stone* in the first quarter of 2006 were Texas, Florida, Georgia, North Carolina, and Pennsylvania. Their combined total production-for-consumption represented 35.2% of the U.S. total.

Production-for-consumption of *construction sand and gravel* increased in 30 of the 42 States with estimated production, with major percentage increases occurring in Wyoming (33.1%), Nevada (22.4%), South Dakota (21.9%), Pennsylvania (20.6%), and Kansas (17.2%). The five leading States in the production-for-consumption of *construction sand and gravel* in the first quarter of 2006 were California, Texas, Arizona, Nevada, and Florida. Their combined total production-for-consumption represented 41.2% of the U.S. total.

Production-for-consumption of total *aggregates* in the first quarter of 2006 increased in 33 of the 45 States with estimated production, with the largest percentage increases occurring in New Hampshire (54.4%), New Jersey (18.0%), Georgia (17.2%), North Carolina (16.6%), and Nevada (16.5%). The five leading States in the production-for-consumption of *aggregates* in the first quarter of 2006 were Texas, California, Florida, Arizona, and Georgia. Their combined total production-for-consumption represented 32% of the U.S. total.

A total of 267 companies representing *crushed stone* and *construction sand and gravel* producers reported production-for-consumption information to the first quarter sample survey. The widespread participation of the producing companies in this survey is reflected by the high percentage coverage obtained for most geographic divisions and States. The percentage coverage indicates how much of the total estimated production-for-consumption for a State or a geographic division was actually reported by companies participating in this survey and was used to generate the estimated totals for that particular area.

The percent changes between the estimated production-forconsumption for the current quarter and the same quarter of the prior year included in this report are important indicators of the production/consumption trends occurring in a particular area of the country.

 ${\it TABLE~1}$  CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION

-							2006				
					Per-	Percent	Number				
			Quantity	Value	Quantity	cent	cover-	of			
Region/Division	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total <sup>2</sup>	total <sup>2</sup>	1st qtr.	change <sup>3</sup>	age	cos.4	
Northeast:								_			
New England	4,860	22,000	24,400	18,800	70,000	480,000	5,820	19.7	32	12	
Middle Atlantic	23,200	59,900	62,200	46,000	191,000	1,210,000	25,600	10.3	55	21	
Midwest:	-										
East North Central	36,200	81,800	87,400	74,900	280,000	1,440,000	39,000	7.6	65	27	
West North Central	27,900	47,900	50,600	37,800	164,000	1,000,000	28,100	0.6	56	32	
South:	-										
South Atlantic	90,600	115,000	118,000	104,000	427,000	3,000,000	99,300	9.7	81	30	
East South Central	33,100	45,400	44,500	44,500	168,000	1,110,000	34,400	3.8	73	15	
West South Central	50,000	58,200	57,600	52,400	218,000	1,090,000	49,600	-0.7	72	21	
West:	-										
Mountain	11,100	16,000	19,400	14,300	60,800	358,000	12,100	8.9	37	16	
Pacific <sup>5</sup>	17,500	22,500	24,700	23,200	87,900	565,000	17,500	-0.1	50	24	
Total <sup>2</sup>	306,000	467,000	484,000	417,000	1,650,000 6	10,186,400 6	324,000	5.8	XX	XX	

XX Not applicable.

<sup>&</sup>lt;sup>6</sup>Includes Alaska, Hawaii, and "Other" totals; see table 2, footnote 7.

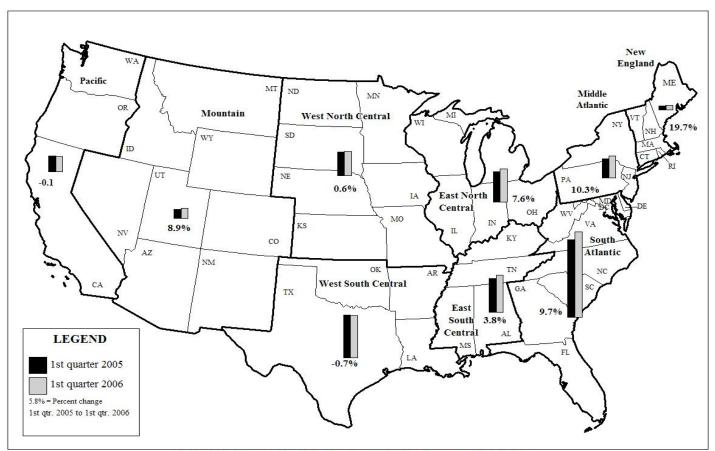


Figure 1 - First quarter crushed stone production by geographic division.

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

<sup>&</sup>lt;sup>2</sup>Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

<sup>&</sup>lt;sup>3</sup>Compared with same period of preceding year; all percentages are calculated using unrounded totals.

<sup>&</sup>lt;sup>4</sup>Number of companies reporting for the quarterly survey.

<sup>&</sup>lt;sup>5</sup>Does not include Alaska and Hawaii.

 ${\rm TABLE}~2$  CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY  ${\rm STATI}^1$ 

					2006					
				2005				Per-	Percent	Number
			Quantit	у		Value	Quantity	cent	cover-	of
State	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total <sup>2</sup>	total <sup>2</sup>	1st qtr.	change <sup>3</sup>	age	cos.4
Alabama	11,100	13,200	13,100	11,600	49,000	310,000	11,800	6.8	76	11
Alaska	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	(6)	(6)	(6)	(6)	13,500	71,400	(6)	(6)	(6)	(6)
Arkansas	7,870	9,130	9,470	8,540	35,000	175,000	7,360	-6.4	61	8
California	10,600	14,100	15,100	13,600	53,400	362,000	10,700	1.0	49	15
Colorado	2,160	3,290	4,040	2,620	12,100	75,900	2,190	1.7	59	5
Connecticut	600	3,220	3,520	2,760	10,100	78,000	636	6.0	83	4
Delaware	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Florida	28,000	26,700	28,100	29,200	112,000	737,000	28,700	2.5	67	8
Georgia	17,400	21,100	22,200	19,700	80,500	565,000	20,500	17.3	95	7
Hawaii	(5)	(5)	(5)	(5)	5,000	58,100	(5)	(5)	(5)	(5)
Idaho	731	1,140	1,100	1,020	4,000	21,500	972	33.0	43	3
Illinois <sup>7</sup>	10,700	24,100	25,600	23,000	83,300	519,000	10,900	2.6	63	10
Indiana	8,600	17,000	17,500	14,800	58,000	265,000	9,110	5.9	68	10
Iowa	5,040	11,900	13,300	9,840	40,000	240,000	5,460	8.2	48	6
Kansas	4,400	6,450	6,270	5,190	22,300	126,000	4,610	4.9	66	9
Kentucky	8,300	13,300	13,600	17,300	52,500	336,000	8,920	7.4	59	8
Louisiana	(6, 7)	(6, 7)	(6, 7)	(6, 7)	4,200	29,100	(6, 7)	(6, 7)	(6, 7)	(6, 7)
Maine	4,370	10,600	11,800	7,760	34,500	221,000	4,370		9	3
Maryland <sup>7</sup>	5,410	8,670	8,690	7,530	30,300	192,000	5,350	-1.2	93	9
Massachusetts	798	4,330	4,250	3,620	13,000	106,000	992	24.3	41	4
Michigan <sup>7</sup>	3,520	9,250	10,500	9,700	33,000	132,000	3,270	-6.9	83	6
Minnesota	502	3,480	4,870	2,240	11,100	71,400	469	-6.5	48	4
Mississippi	(6)	(6)	(6)	(6)	3,000	38,100	(6)	(6)	(6)	(6)
Missouri	15,900	22,300	22,400	17,400	78,000	481,000	15,400	-3.7	52	14
Montana	(6)	(6)	(6)	(6)	4,100	18,000	(6)	(6)	(6)	(6)
Nebraska	1,080	2,050	2,100	1,870	7,100	54,700	1,230	14.0	108	5
Nevada	2,140	2,470	2,300	2,090	9,000	68,900	2,150	0.2	24	3
New Hampshire	319	1,490	1,840	1,450	5,100	26,500	592	85.5	65	4
New Jersey	3,580	8,900	8,480	7,340	28,300	211,000	4,230	18.4	59	5
New Mexico	(6)	(6)	(6)	(6)	2,800	20,400	(6)	(6)	(6)	(6)
New York	4,690	17,200	19,300	12,800	54,000	367,000	5,470	16.7	61	7
North Carolina	15,100	21,200	21,800	17,500	75,700	589,000	17,700	17.3	91	10
North Dakota	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)
Ohio	9,470	22,000	22,900	18,700	73,000	377,000	11,100	17.3	75	9
Oklahoma	10,500	12,100	11,500	9,840	44,000	218,000	10,300	-2.7	77	11
Oregon	4,230	5,850	6,760	6,170	23,000	130,000	3,910	-7.5	54	10
Pennsylvania	15,300	33,700	34,200	25,800	109,000	633,000	16,200	5.7	51	14
Rhode Island	(6)	(6)	(6)	(6)	1,800	14,300	(6)	(6)	(6)	(6)
South Carolina	7,720	9,080	9,730	8,470	35,000	241,000	8,700	12.8	83	5
South Dakota	826	1,790	2,020	1,170	5,800	30,000	723	-12.5	87	6
Tennessee	12,700	17,800	16,800	15,700	63,000	425,000	12,700	-0.2	84	7
Texas	30,600	35,900	35,600	32,900	135,000	663,000	30,900	1.0	74	11
Utah	1,550	2,010	2,600	2,040	8,200	47,000	1,930	24.7	69	4
Vermont	(6)	(6)	(6)	(6)	5,500	34,000	(6)	(6)	(6)	(6)
Virginia	15,100	22,800	22,000	18,300	78,100	604,000	15,800	4.7	75	9
Washington	2,710	2,510	2,740	3,540	11,500	73,000	2,970	9.7	44	3
West Virginia	2,650	4,430	4,450	3,580	15,100	77,000	2,730	3.1	67	7
Wisconsin	3,850	9,070	11,700	8,390	33,000	146,000	4,910	27.8	21	6
Wyoming	889	1,830	2,860	1,520	7,100	35,100	916	3.0	49	3
Other	XX	XX	XX	XX	10,000	77,600	XX	XX	XX	XX
Total	XX	XX	XX	XX	16,500,000	10,200,000	XX	XX	XX	XX

XX Not applicable. -- Zero.

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

<sup>&</sup>lt;sup>2</sup>Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

<sup>&</sup>lt;sup>3</sup>Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

<sup>&</sup>lt;sup>4</sup>Number of companies reporting for the quarterly survey.

<sup>&</sup>lt;sup>5</sup>State not included in quarterly survey.

<sup>&</sup>lt;sup>6</sup>Owing to a low number of reporting companies, no production estimates by quarters were generated.

<sup>&</sup>lt;sup>7</sup>To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other."

TABLE 3 SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION

							2006					
			2		Per-	Percent	Number					
			Quantity	Value	Quantity	cent	cover-	of				
Region/Division	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total <sup>2</sup>	total <sup>2</sup>	1st qtr.	change <sup>3</sup>	age	cos.4		
Northeast:												
New England	4,520	13,500	18,500	12,900	49,400	293,000	4,560	1.0	13	17		
Middle Atlantic	8,850	22,400	25,200	17,300	73,700	449,000	10,100	14.6	21	15		
Midwest:	_											
East North Central	25,900	69,800	76,500	55,300	228,000	1,030,000	27,900	7.7	26	29		
West North Central	9,960	38,800	62,300	31,200	142,000	586,000	10,700	7.1	33	28		
South:	_											
South Atlantic	21,000	24,700	24,500	22,100	92,400	484,000	22,400	6.5	46	19		
East South Central	9,580	11,700	12,900	10,500	44,700	239,000	9,120	-4.9	35	15		
West South Central	31,300	34,200	32,800	29,900	128,000	692,000	32,000	2.5	32	11		
West:	_											
Mountain	49,100	74,600	74,700	64,100	263,000	1,690,000	54,700	11.4	37	21		
Pacific <sup>5</sup>	40,900	58,300	67,100	61,000	227,000	1,660,000	44,500	8.9	49	18		
Total <sup>2</sup>	213,000	347,000	390,000	309,000	1,260,000 6	7,180,000 6	229,000	7.5	XX	XX		

XX Not applicable.

<sup>&</sup>lt;sup>6</sup>Includes Alaska and Hawaii.

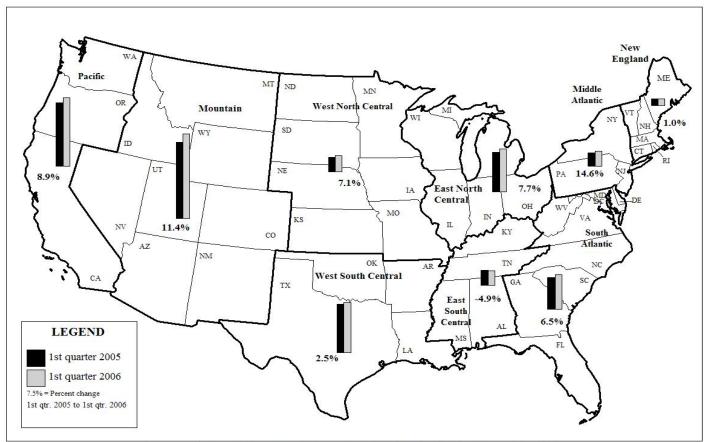


Figure 2 - First quarter construction sand and gravel production by geographic division.

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

<sup>&</sup>lt;sup>2</sup>Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

<sup>&</sup>lt;sup>3</sup>Compared with same period of preceding year; all percentages are calculated using unrounded totals.

<sup>&</sup>lt;sup>4</sup>Number of companies reporting for the quarterly survey.

<sup>&</sup>lt;sup>5</sup>Does not include Alaska and Hawaii.

TABLE 4 SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE  $^{\rm l}$ 

				2005				Number		
			Quantity			Value	Quantity	cent	cover-	of
State	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total <sup>2</sup>	total <sup>2</sup>	1st qtr.	change <sup>3</sup>	age	cos.4
Alabama	3,400	3,690	3,220	2,690	13,000	59,300	2,990	-12.3	24	8
Alaska	(5)	(5)	(5)	(5)	10,000	56,200	(5)	(5)	(5)	(5)
Arizona	17,400	24,000	21,600	21,800	84,800	796,000	20,300	16.3	58	5
Arkansas	2,020	2,380	2,370	2,230	9,000	52,600	1,900	-6.1	53	3
California	27,800	41,900	47,600	42,700	160,000	1,270,000	32,000	15.2	52	12
Colorado	7,370	12,700	12,800	9,830	42,700	252,000	7,000	-5.0	35	7
Connecticut	749	2,590	3,300	2,460	9,100	62,200	820	9.5	30	5
Delaware	(6)	(6)	(6)	(6)	2,900	21,800	(6)	(6)	(6)	(6)
Florida	8,070	8,500	7,920	7,520	32,000	164,000	8,580	6.4	59	6
Georgia	2,220	2,630	2,850	2,500	10,200	44,600	2,560	15.0	38	5
Hawaii	(5)	(5)	(5)	(5)	1,300	12,900	(5)	(5)	(5)	(5)
Idaho	(6)	(6)	(6)	(6)	20,900	81,100	(6)	(6)	(6)	(6)
Illinois	3,800	11,300	12,500	9,480	37,100	200,000	4,320	13.7	26	5
Indiana	3,660	8,840	8,740	6,870	28,100	118,000	3,860	5.5	32	5
Iowa	1,660	5,180	8,130	5,030	20,000	88,800	1,900	14.1	51	6
Kansas	1,480	2,650	2,750	2,220	9,100	30,800	1,730	17.2	20	4
Kentucky	(6)	(6)	(6)	(6)	10,100	49,900	(6)	(6)	(6)	(6)
Louisiana	4,310	4,900	5,030	4,350	18,600	101,000	4,350	1.0	41	4
Maine	384	2,270	4,500	2,850	10,000	46,300	431	12.2	10	3
Maryland	2,340	3,410	3,570	3,170	12,500	76,400	2,430	3.7	42	4
Massachusetts	2,010	3,950	4,240	3,810	14,000	89,500	1,930	-4.0	9	5
Michigan	5,040	21,800	24,500	16,500	67,800	254,000	4,960	-1.6	16	7
Minnesota	1,920	15,800	30,000	11,800	59,500	261,000	1,970	3.0	41	7
Mississippi	3,100	3,310	4,200	3,590	14,200	83,400	2,960	-4.4	44	5
Missouri	1,970	3,730	4,010	3,000	12,700	63,900	1,900	-3.2	50	4
Montana	1,190	3,920	5,360	3,030	13,500	77,100	1,240	4.0	40	3
Nebraska	1,920	5,360	5,540	3,880	16,700	60,300	2,240	16.5	13	4
Nevada	8,780	11,200	13,700	11,100	44,800	209,000	10,800	22.4	16	4
New Hampshire	1,270	2,860	2,780	2,180	9,100	48,600	1,190	-6.3	8	3
New Jersey	2,710	5,480	5,330	5,680	19,200	117,000	3,160	16.8	26	3
New Mexico	3,270	3,960	3,880	3,290	14,400	96,800	3,630	11.1	43	4
New York	3,820	9,980	13,200	6,710	33,700	197,000	4,200	10.0	22	9
North Carolina	2,660	3,210	3,130	2,510	11,500	61,400	2,550	-3.9	16	4
North Dakota	(5)	(5)	(5)	(5)	11,700	33,600	(5)	(5)	(5)	(5)
Ohio	6,350	14,700	16,500	11,900	49,400	263,000	7,040	10.8	47	12
Oklahoma	3,500	3,830	3,480	3,100	13,900	63,900	3,570	2.2	39	6
Oregon	4,330	5,500	7,330	6,740	23,900	146,000	4,610	6.5	43	5
Pennsylvania	2,170	7,160	6,850	4,610	20,800	135,000	2,620	20.6	17	6
Rhode Island	(5)	(5)	(5)	(5)	2,500	22,700	(5)	(5)	(5)	(5)
South Carolina	2,240	2,600	2,880	2,470	10,200	36,800	2,480	10.4	42	4
South Dakota	782	3,730	5,280	2,810	12,600	47,600	953	21.9	17	5
Tennessee	1,520	1,930	2,290	1,660	7,400	46,000	1,260	-17.4	43	5
Texas	21,700	23,100	21,700	20,100	86,600	474,000	22,700	4.7	27	8
Utah	5,370	9,510	9,530	7,100	31,500	135,000	5,490	2.3	32	3
Vermont	298	1,120	2,260	1,020	4,700	23,200	270	-9.4	20	4
Virginia	2,630	3,500	3,420	3,050	12,600	76,500	2,700	2.6	53	6
Washington	9,130	10,700	12,000	11,600		243,000	7,680	-15.9	38	5
					43,400					
West Virginia	(6) 5 270	(6)	(6) 15 200	(6) 10.500	450 45 100	2,210	(6) 5 460	(6)	(6) 16	(6)
Wisconsin	5,370	14,000	15,200	10,500	45,100	190,000	5,460	1.6	16	8
Wyoming	901	2,660	3,960	2,380	9,900	40,100	1,200	33.1	12	3
Total	XX	XX	XX	XX	1,260,000	7,180,000	XX	XX	XX	XX

XX Not applicable.

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated

<sup>&</sup>lt;sup>2</sup>Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions

<sup>&</sup>lt;sup>3</sup>Compared with the same period of preceding year; all percentages are calculated using unrounded totals

<sup>&</sup>lt;sup>4</sup>Number of companies reporting for the quarterly survey

<sup>&</sup>lt;sup>5</sup>State not included in quarterly survey.

<sup>&</sup>lt;sup>6</sup>Owing to a low number of reporting companies, no production estimates by quarters were generated

TABLE 5  ${\rm AGGREGATES\ SOLD\ OR\ USED\ BY\ PRODUCERS\ IN\ THE\ UNITED\ STATES,\ BY\ DIVISION}$ 

-							2006				
					Per-	Percent	Number				
			Quantity	Value	Quantity	cent	cover-	of			
Region/Division	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total <sup>2</sup>	total <sup>2</sup>	1st qtr.	change <sup>3</sup>	age	cos.4	
Northeast:								_			
New England	8,900	36,300	42,300	31,900	119,000	773,000	10,200	14.4	24	19	
Middle Atlantic	32,100	82,600	86,800	63,500	265,000	1,660,000	35,600	10.8	46	28	
Midwest:	_										
East North Central	63,700	150,000	161,000	133,000	508,000	2,460,000	68,600	7.6	47	47	
West North Central	41,800	87,500	108,000	69,400	307,000	1,590,000	42,500	1.7	46	50	
South:	_										
South Atlantic	111,000	139,000	142,000	126,000	519,000	3,490,000	121,000	9.3	75	37	
East South Central	42,500	57,200	56,800	55,700	212,000	1,350,000	43,500	2.3	64	24	
West South Central	80,400	92,400	90,900	82,600	346,000	1,780,000	80,400		57	24	
West:	_										
Mountain	60,200	90,600	94,100	78,400	323,000	2,050,000	66,800	10.9	37	27	
Pacific <sup>5</sup>	58,400	80,900	91,800	84,200	315,000	2,220,000	62,000	6.2	49	31	
Total <sup>2</sup>	525,000	816,000	865,000	725,000	2,910,000 6	17,400,000 6	558,000	6.3	XX	XX	

XX Not applicable. -- Zero.

<sup>&</sup>lt;sup>6</sup>Includes Alaska, Hawaii, and "Other" totals; see table 6, footnote 7.

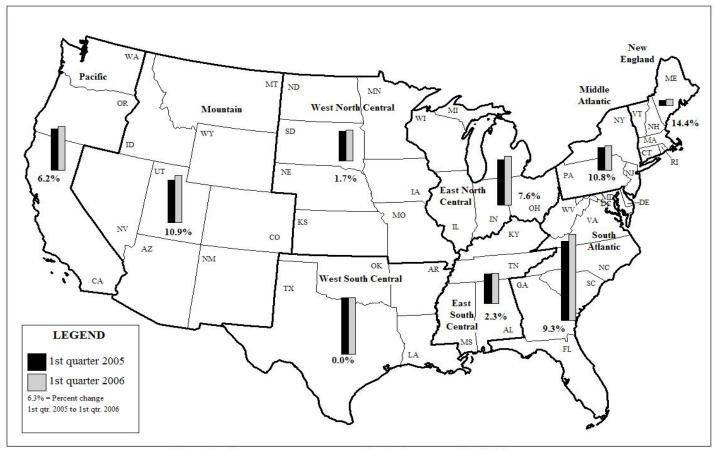


Figure 3 - First quarter aggregates production by geographic division.

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

<sup>&</sup>lt;sup>2</sup>Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

<sup>&</sup>lt;sup>3</sup>Compared with same period of preceding year; all percentages are calculated using unrounded totals.

<sup>&</sup>lt;sup>4</sup>Number of companies reporting for the quarterly survey.

<sup>&</sup>lt;sup>5</sup>Does not include Alaska and Hawaii.

## ${\bf TABLE~6}$ AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY ${\bf STATI^{I}}$

					2006							
				2005			Per- Percent					
			Quantity			Value	Quantity	cent	cover-	of		
State	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total <sup>2</sup>	total <sup>2</sup>	1st qtr.	change <sup>3</sup>	age	cos.4		
Alabama	14,200	16,700	16,500	14,600	62,000	369,000	14,900	5.1	65	15		
Alaska	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)		
Arizona	20,200	27,800	25,000	25,400	98,300	867,000	23,300	15.5	52	6		
Arkansas	9,890	11,500	11,800	10,800	44,000	228,000	9,260	-6.3	59	10		
California	38,400	56,000	62,700	56,300	213,000	1,630,000	42,700	11.4	52	19		
Colorado	9,560	15,800	17,000	12,400	54,800	328,000	9,290	-2.8	40	8		
Connecticut	1,250	5,970	6,750	5,240	19,200	140,000	1,340	7.1	58	7		
Delaware	(6)	(6)	(6)	(6)	2,900	21,800	(6)	(6)	(6)	(6)		
Florida	36,100	35,200	36,000	36,800	144,000	901,000	37,200	3.3	65	8		
Georgia	19,700	23,800	25,000	22,200	90,700	610,000	23,000	17.2	89	8		
Hawaii	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)		
Idaho	3,790	6,970	8,220	5,910	24,900	103,000	4,270	12.7	22	4		
Illinois <sup>7</sup>	14,900	35,100	37,500	32,900	120,000	719,000	15,500	4.1	52	12		
Indiana	12,500	25,600	26,200	21,800	86,100	383,000	13,200	5.8	56	12		
Iowa	6,680	17,000	21,400	14,900	60,000	329,000	7,320	9.7	49	7		
Kansas	6,070	9,100	8,900	7,340	31,400	156,000	6,440	6.1	53	12		
Kentucky	9,960	16,000	16,300	20,400	62,600	386,000	10,600	6.8	51	9		
Louisiana	5,210	5,820	6,090	5,680	22,800	130,000	5,350	2.7	42	4		
Maine	4,740	12,800	16,300	10,600	44,500	268,000	4,790	1.0	10	3		
Maryland <sup>7</sup>	7,710	12,200	12,300	10,700	42,800	269,000	7,680	-0.4	78	10		
Massachusetts	2,080	8,720	8,710	7,490	27,000	196,000	2,380	14.2	25	7		
Michigan <sup>7</sup>	9,830	29,400	33,400	28,200	101,000	386,000	9,260	-5.8	38	12		
Minnesota	2,440	19,300	34,800	14,100	70,600	332,000	2,460	0.8	42	11		
Mississippi	3,650	4,110	5,050	4,390	17,200	122,000	3,490	-4.3	42	5		
Missouri	17,900	26,000	26,400	20,400	90,700	545,000	17,300	-3.7	51	18		
Montana	1,800	5,030	6,790	3,980	17,600	95,100	1,860	3.4	34	4		
Nebraska	3,440	7,040	7,230	6,090	23,800	115,000	3,930	14.5	41	8		
Nevada	11,100	13,800	15,800	13,100	53,800	278,000	12,900	16.5	17	6		
New Hampshire	1,090	4,210	4,980	3,910	14,200	75,100	1,690	54.4	29	4		
New Jersey	6,160	14,600	14,000	12,700	47,500	328,000	7,270	18.0	46	7		
New Mexico	3,870	4,730	4,670	3,930	17,200	117,000	4,250	9.9	37	6		
New York	8,030	27,500	31,900	20,200	87,700	564,000	9,260	15.2	46	13		
North Carolina	17,500	24,500	25,100	20,100	87,200	650,000	20,400	16.6	81	10		
North Dakota	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)		
Ohio	15,800	36,700	39,100	30,700	122,000	640,000	18,300	15.4	64	15		
Oklahoma	14,000	15,900	15,100	12,900	57,900	282,000	13,700	-2.0	68	12		
Oregon	8,560	11,400	14,100	12,900	46,900	276,000	8,460	-1.2	48	12		
Pennsylvania	18,000	40,400	40,800	30,600	130,000	768,000	19,100	6.4	45	15		
Rhode Island	(5)	(5)	(5)	(5)	4,300	37,000	(5)	(5)	(5)	(5)		
South Carolina	9,960	11,700	12,600	10,900	45,200	277,000	11,200	12.5	73	8		
South Dakota	2,180	5,610	6,790	3,820	18,400	77,600	2,030	-7.1	39	7		
Tennessee	14,200	19,800	19,000	17,400	70,400	471,000	14,000	-1.2	79	10		
Texas	51,200	58,900	57,900	53,500	222,000	1,140,000	52,100	1.8	55	13		
Utah	7,020	11,200	12,200	9,290	39,700	182,000	7,790	10.9	40	6		
Vermont	520	2,650	4,580	2,450	10,200	57,200	480	-7.6	19	4		
Virginia	17,700	26,300	25,400	21,300	90,700	680,000	18,400	4.5	72	12		
Washington	11,900	13,100	14,700	15,200	54,900	316,000	10,700	-9.4	39	8		
West Virginia	2,730	4,560	4,590	3,670	15,600	79,200	2,820	3.2	67	8		
Wisconsin	9,200	22,900	27,000	19,000	78,100	336,000	10,500	14.5	18	13		
Wyoming	1,980	4,430	6,840	3,750	17,000	75,200	2,160	9.1	28	6		
Other	XX	XX	XX	XX	10,000	77,600	XX	XX	XX	XX		
Total	XX	XX	XX	XX	2,910,000	17,400,000	XX	XX	XX	XX		
					,,	.,,						

XX Not applicable.

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

<sup>&</sup>lt;sup>2</sup>Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

<sup>&</sup>lt;sup>3</sup>Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

<sup>&</sup>lt;sup>4</sup>Number of companies reporting for the quarterly survey.

<sup>&</sup>lt;sup>5</sup>State not included in quarterly survey.

<sup>&</sup>lt;sup>6</sup>Owing to a low number of reporting companies, no production estimates by quarters were generated.

<sup>&</sup>lt;sup>7</sup>To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other."